



ASSIGNMENT CERTIFICATION

I hereby certify that the enclosed assignment(s) is a true copy of the original under 37 C.F.R. 3.124.

Name Ellis B. Ramirez

Date October 12, 2004

Reg. No. 45,326

Signature: _____

A handwritten signature in black ink, appearing to be "ER", written over a horizontal line.

BEST AVAILABLE COPY

ASSIGNMENT

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration of which I acknowledge receipt, I, Scott W. Petrick of N77 W24677 Century Ct.; Sussex, WI 53089, hereby sell and assign to General Electric Company, a Delaware Limited Liability Company having a place of business at 3000 North Grandview Boulevard, Waukesha, WI 53188, (hereinafter referred to as "Company"), its successors and assigns my entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me and described in the application for United States Patent currently entitled **SYSTEM AND METHOD FOR REDUCING POWER CONSUMPTION IN DIGITAL RADIOGRAPHY DETECTOR**

☒ executed concurrently herewith,

☐ signed as of [date], or

☐ filed on [date] having Serial Number [Serial Number]

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I will communicate to said Company or its representatives or nominees any facts known to me respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

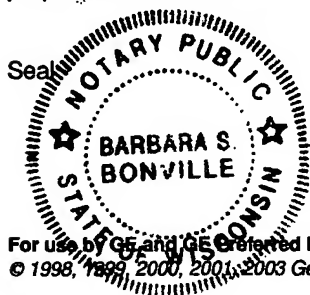
Scott W. Petrick Date: June 24, 2004
Scott W. Petrick

State of Wisconsin SS:

County of Waukesha

This 24th day of June, 2004, before me personally came the above named

Scott Petrick to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.



Barbara Bonville
(Notary Public)

Comm Exp April 24, 2005

ASSIGNMENT


In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration of which I acknowledge receipt, I, Jibril Odogba of 497 Welsh Road; Wales, WI 53183, hereby sell and assign to General Electric Company, a Delaware Limited Liability Company having a place of business at 3000 North Grandview Boulevard, Waukesha, WI 53188, (hereinafter referred to as "Company"), its successors and assigns my entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me and described in the application for United States Patent currently entitled **SYSTEM AND METHOD FOR REDUCING POWER CONSUMPTION IN DIGITAL RADIOGRAPHY DETECTOR.**

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Jibril Odogba

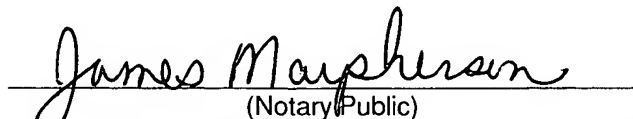
Date: MAR 24, 2004

State of Wisconsin SS:
County of Waukesha

This 24th day of March, 2004, before me personally came the above named

Jibril Odogba to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal


(Notary Public)

my commission expires 12/25/05

ASSIGNMENT

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration of which I acknowledge receipt, I, David C. Neumann of 3731 N 85 St; Milwaukee, WI 53222, hereby sell and assign to General Electric Company, a Delaware Limited Liability Company having a place of business at 3000 North Grandview Boulevard, Waukesha, WI 53188, (hereinafter referred to as "Company"), its successors and assigns my entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me and described in the application for United States Patent currently entitled **SYSTEM AND METHOD FOR REDUCING POWER CONSUMPTION IN DIGITAL RADIOGRAPHY DETECTOR**

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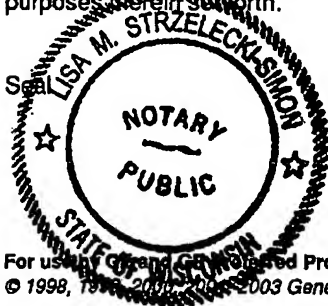
and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I will communicate to said Company or its representatives or nominees any facts known to me respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

David C. Neumann Date: March 11, 2004
David C. Neumann

State of Wisconsin SS:
County of Waukesha

This 11th day of March, 2004, before me personally came the above named

David C. Neumann to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes herein set forth.



[Signature]
(Notary Public)

LISA M. STRZELECKI-SIMON
Notary Public, State of Wisconsin
My Commission Expires 5-9-04

ASSIGNMENT

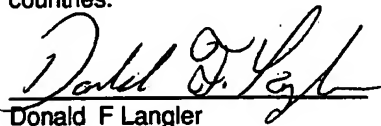
In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration of which I acknowledge receipt, I, Name Donald F Langler of Address 4340 Pilgrim Road; Brookfield WI 53005, hereby sell and assign to General Electric Company, a Delaware Limited Liability Company having a place of business at 3000 North Grandview Boulevard, Waukesha, WI 53188, (hereinafter referred to as "Company"), its successors and assigns my entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me and described in the application for United States Patent currently entitled **SYSTEM AND METHOD FOR REDUCING POWER CONSUMPTION IN DIGITAL RADIOGRAPHY DETECTORS**

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Donald F Langler

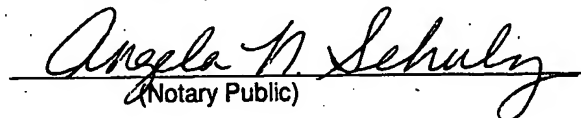
Date: AUGUST 10, 2004

State of WISCONSIN SS:
County of WAUKESHA

This 10th day of AUGUST, 2004, before me personally came the above named

DONALD F. LANGLER to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal


(Notary Public)

ASSIGNMENT

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration of which I acknowledge receipt, I, Name John R. Lamberty of Address 429 So. Concord Rd.; Oconomowoc WI 53066, hereby sell and assign to General Electric Company, a Delaware Limited Liability Company having a place of business at 3000 North Grandview Boulevard, Waukesha, WI 53188, (hereinafter referred to as "Company"), its successors and assigns my entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me and described in the application for United States Patent currently entitled SYSTEM AND METHOD FOR REDUCING POWER CONSUMPTION IN DIGITAL RADIOGRAPHY DETECTORS

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John R. Lamberty
John R. Lamberty

Date: 20-Aug-2004

State of WISCONSIN SS:
County of WAUKESHA

This 20th day of AUGUST, 2004, before me personally came the above named

JOHN R. LAMBERTY to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

Angela M. Schulz
(Notary Public)

ASSIGNMENT

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration of which I acknowledge receipt, I, Ken S. Kump of 614 Crestwood Drive; Waukesha, WI 53188, hereby sell and assign to General Electric Company, a Delaware Limited Liability Company having a place of business at 3000 North Grandview Boulevard, Waukesha, WI 53188, (hereinafter referred to as "Company"), its successors and assigns my entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me and described in the application for United States Patent currently entitled **SYSTEM AND METHOD FOR REDUCING POWER CONSUMPTION IN DIGITAL RADIOGRAPHY DETECTOR**

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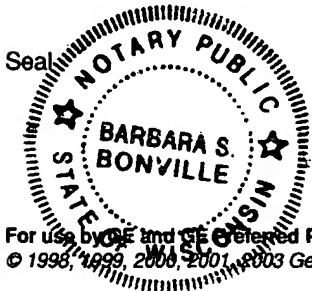
Kenneth Kump
Ken S. Kump

Date: 24-June-2004

State of Wisconsin SS:
County of Waukesha

This 24th day of June, 2004, before me personally came the above named

Kenneth Kump to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.



Barbara Bonville
(Notary Public)

Comm Exp April 24, 2005

ASSIGNMENT

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration of which I acknowledge receipt, I, Aaron A. Haen of 1286 Chesterwood Lane; Pewaukee, WI 53072, hereby sell and assign to General Electric Company, a Delaware Limited Liability Company having a place of business at 3000 North Grandview Boulevard, Waukesha, WI 53188, (hereinafter referred to as "Company"), its successors and assigns my entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me and described in the application for United States Patent currently entitled **SYSTEM AND METHOD FOR REDUCING POWER CONSUMPTION IN DIGITAL RADIOGRAPHY DETECTOR**

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Aaron A. Haen Date: 3/18/2004
Aaron A. Haen

State of Wisconsin SS:
County of Waukesha

This 18 day of March, 2004, before me personally came the above named

Aaron A. Haen to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

Shannon M. Neubauer
(Notary Public)

ASSIGNMENT

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration of which I acknowledge receipt, I, Name Paul R. Grantors of Address 1053 Lily Avenue; Sunnyvale CA 94086, hereby sell and assign to General Electric Company, a Delaware Limited Liability Company having a place of business at 3000 North Grandview Boulevard, Waukesha, WI 53188, (hereinafter referred to as "Company"), its successors and assigns my entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me and described in the application for United States Patent currently entitled SYSTEM AND METHOD FOR REDUCING POWER CONSUMPTION IN DIGITAL RADIOGRAPHY DETECTORS

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Paul R. Grantors
Paul R. Grantors

Date: June 24, 2004

State of _____ SS:
County of _____

This _____ day of _____, 2004, before me personally came the above named

_____ to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

See Attached Certificate 6/24/04 JK
(Notary Public)

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of

Santa Clara

SS.

On June 24th, 2004 before me, Johnny Kwon, Notary Public

Date

Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared

Paul R. Brumby

Name(s) of Signer(s)

☐ personally known to me☒ proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Johnny Kwon
Signature of Notary Public.

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

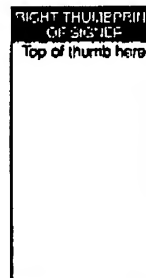
Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer

Signer's Name: _____

- ☐ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney-in-Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer Is Representing: _____



ASSIGNMENT

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration of which I acknowledge receipt, I, Jason R. Ertel of 2501 Mary Ann Court; Waukesha, WI 53188, hereby sell and assign to General Electric Company, a Delaware Limited Liability Company having a place of business at 3000 North Grandview Boulevard, Waukesha, WI 53188, (hereinafter referred to as "Company"), its successors and assigns my entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me and described in the application for United States Patent currently entitled **SYSTEM AND METHOD FOR REDUCING POWER CONSUMPTION IN DIGITAL RADIOGRAPHY DETECTOR**

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Jason R. Ertel
Jason R. Ertel

Date: 3/29/2004

State of WISCONSIN SS: -

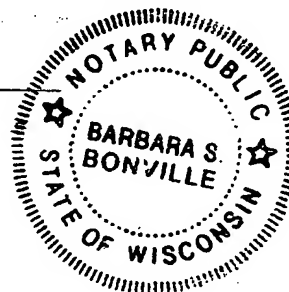
County of WAUKESHA

This 29th day of MARCH, 2004, before me personally came the above named

JASON R. ERTTEL to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

Barbara S. Bonville
(Notary Public)
Exp April 24, 2005



ASSIGNMENT

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration of which I acknowledge receipt, I, Habib Vafi of 19260 Baythorn Way; Brookfield, WI 53045, hereby sell and assign to General Electric Company, a Delaware Limited Liability Company having a place of business at 3000 North Grandview Boulevard, Waukesha, WI 53188, (hereinafter referred to as "Company"), its successors and assigns my entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me and described in the application for United States Patent currently entitled **SYSTEM AND METHOD FOR REDUCING POWER CONSUMPTION IN DIGITAL RADIOGRAPHY DETECTOR**

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Habib Vafi
Habib Vafi

Date: 3, 10, 2004

State of Wisconsin SS:
County of Waukesha

This 10th day of March, 2004, before me personally came the above named

Habib Vafi to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

Green Graham
(Notary Public)
Ex 1/15/2004

ASSIGNMENT

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration of which I acknowledge receipt, I, Ping Xue of 1106 Starlight Ln; Cottage Grove, WI 53527, hereby sell and assign to General Electric Company, a Delaware Limited Liability Company having a place of business at 3000 North Grandview Boulevard, Waukesha, WI 53188, (hereinafter referred to as "Company"), its successors and assigns my entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me and described in the application for United States Patent currently entitled **SYSTEM AND METHOD FOR REDUCING POWER CONSUMPTION IN DIGITAL RADIOGRAPHY DETECTOR**

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Ping Xue
Ping Xue

Date: Mar. 10, 2004

State of Wisconsin SS:
County of Waukesha

This 10th day of March, 2004, before me personally came the above named

Ping Xue to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

Glenn L. Graham
Ep 1/15/2006
(Notary Public)

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